

A NEW SPECIES OF CONOPHYTUM

R. C. LITTLEWOOD

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Conophytum lilianum Littlew. sp. nov. (*Celatistamina—Fenestrata*).—
Plantae glabrae, caespitosae, e corpusculis 4—9 compositae; vaginae persistentes
crebrae papyraceae brunneae; corpuscula biloba, cordata, inferne trans-
lucente punctata, viridia, 9—11 mm. longa, 3—4 mm. lata, 6—8 mm. diam.
cum divergio 0·5—3 mm. longo, lobis apud apicem ovalibus vel fere rotundis;
fenestra convexula, subrubra vel purpureo brunnea, saturate viride punctata,
punctis translucentibus et confluentibus; receptaculum inclusum; calyx partim
inclusus, membranaceus, 6 mm. longus, segmentis 4, aurantiace brunneis,
1 mm. longis; corollae tubus aurantiace brunneus, 11—12 mm. longus, seg-
mentis 2-seriatis obtusis albis, apicem versus saturate roseis, cum aetate palli-
dioribus, 7 mm. longis, 1·5 mm. latis; staminodia 1-seriata, linearia aurantiaca,
3 mm. longa, 0·5 mm. lata; stamina 4-seriata; ovarium supra conice elevatum;
stylus viridis, 1 mm. longus; stigmata 4, lutea, 0·5 mm. longa.

CAPE PROVINCE: Namaqualand; 4 miles South of Garies, in shallow granite-
rock pans, with a western aspect, June 1965. *R. C. Littlewood*. Karoo Garden
168/65 (typus). Fl. April 1966. Also collected in the same locality Sept. 1959.
Karoo Garden 700/59.

24 specimens of K. G. 168/65 have been examined.

This species is named in honour of my wife, Lilian, in grateful recognition
of the encouragement and the valuable practical assistance she has given me in
the many highly satisfactory collecting expeditions I have made on behalf of the
Karoo Garden from 1959—1965.

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